

PROJECT #	SDC 078 0000
DEPARTMENT	Public Works
DEPARTMENT CONTACT	Dave Snider

PROJECT TITLE	BILLY CREEK RAVINE STABILIZATION PHASE 2		
PROJECT LOCATION	87th Court NE	PROJECT START	PROJECT STATUS
		2014	Modified Project

DESCRIPTION/JUSTIFICATION

Construct additional erosion control measures in an upper reach of Billy Creek that has experienced severe erosion from a failed drainage pipe. Phase I was constructed in winter of 2011/12 and completed to adjacent property where easement is required. Phase 2 will complete the original design as negotiations with property owner are completed.

REASON FOR MODIFICATION (WHERE APPLICABLE)

Total project cost changed from \$87,600 to \$317,600 based on new construction cost estimate due to significant scope change and permitting requirements resulting from preliminary design efforts begun in 2014; timing changed to be consistent with updated prioritization per the 2014 Surface Water Master Plan.

POLICY BASIS		PRIOR YEAR(S) BUDGET TO ACTUALS	METHOD OF FINANCING (%)		
Surface Water Master Plan			Current Revenue	100 %	
			Reserve	0 %	
COUNCIL GOALS		Budget	\$317,600	Grants	0 %
		Actual	\$16,121	Other Sources	0 %
Environment		Balance	\$301,479	Debt	0 %
Dependable Infrastructure				Unfunded	0 %

[illegible]

**CITY OF KIRKLAND
CAPITAL IMPROVEMENT PROGRAM
2019 TO 2024**

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PROJECT TITLE	BILLY CREEK RAVINE STABILIZATION PHASE 2
CRITERIA	PROJECT IMPACTS (RESPOND TO ALL SECTIONS WHICH APPLY)
Amount of public disruption and inconvenience caused	<i>Little to none.</i>
Community economic impacts	<i>Would reduce the potential for property damage, loss of business and road closures due to localized flooding, channel migration/incision, and sedimentation of stormwater infrastructure.</i>
Health and safety, environmental, aesthetic, or social effects	<i>Would reduce flooding, sedimentation, channel migration/incision associated health, safety and the above community impacts.</i>
Responds to an urgent need or opportunity	<i>Helps to prevent flooding.</i>
Feasibility, including public support and project readiness	<i>Project is feasible and will require minimal permitting.</i>
Conforms to legal or contractual obligations	<i>Project will be designed and constructed per professional and legal standards and guidelines.</i>
Responds to state and/or federal mandate	<i>N/A</i>
Benefits to other capital projects	<i>N/A</i>
Implications of deferring the project	<i>Possible flooding and drainage issues.</i>
CONFORMANCE WITH ADOPTED COMPREHENSIVE PLAN	Name of Neighborhood(s) in which located: <i>Finn Hill, North Juanita</i> Is there a specific reference to this project or land use in the immediate vicinity? <i>No</i> How does the project conform to such references? Attachment <input type="checkbox"/> (Specify)
LEVEL OF SERVICE IMPACT	<input checked="" type="checkbox"/> Project provides no new capacity (repair, replacement or renovation). <input type="checkbox"/> Project provides new capacity. Amount of new capacity provided: <input type="checkbox"/> Project assists in meeting/maintaining adopted level of service. <input type="checkbox"/> Project required to meet concurrency standards.